

Patent Application of David John Daigler for "MOBILE TELESCOPIC ANTENNA MOUNT FOR WIRELESS NETWORKING SITE SURVEYS" continued – page 12

**ABSTRACT :** A mobile telescopic antenna mount consisting of a platform **10**, a mast base **11**, a mast **1**, a mounting plate **26** and horizontal arms **9**. The platform **10** has wheels **7** mounted to it for mobility. The platform **10** also has handles **16** for carrying the platform **10** and eye bolts **17** for attaching a power source(s) by use of rubber straps **21**. The mast base **11** attaches vertically to the platform **10** and receives the mast **1**. The mast **1** is telescopic. A universal mounting plate **26** and horizontal arms **9** attach to the top of the mast **1** via a PVC cross **5**. In its assembled state, the antenna mount retains full mobility while the power source provides electrical power to the mounted devices. In its disassembled state, the antenna mount becomes compact and easily transportable.